

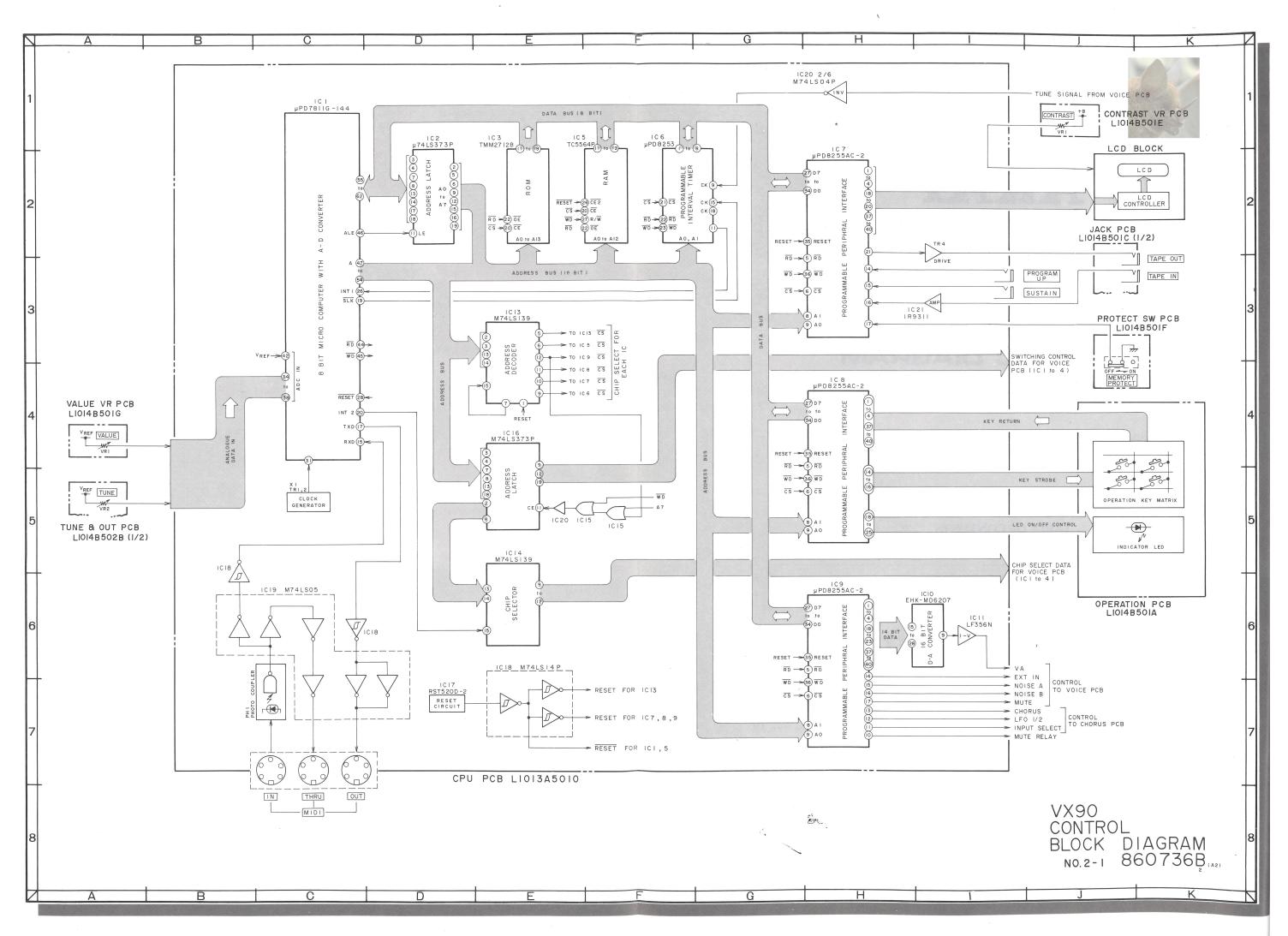
AKAI

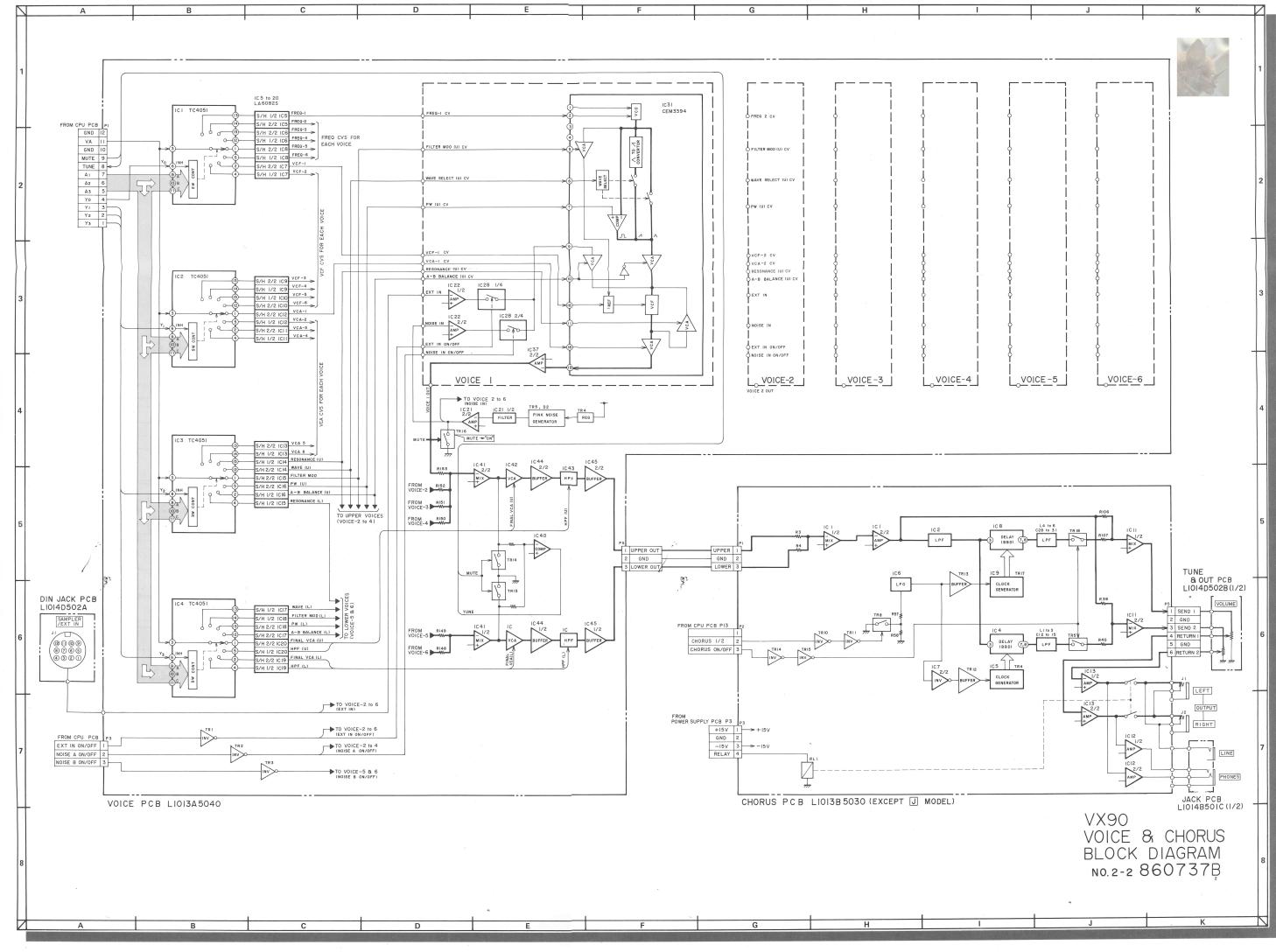
MODEL VX90

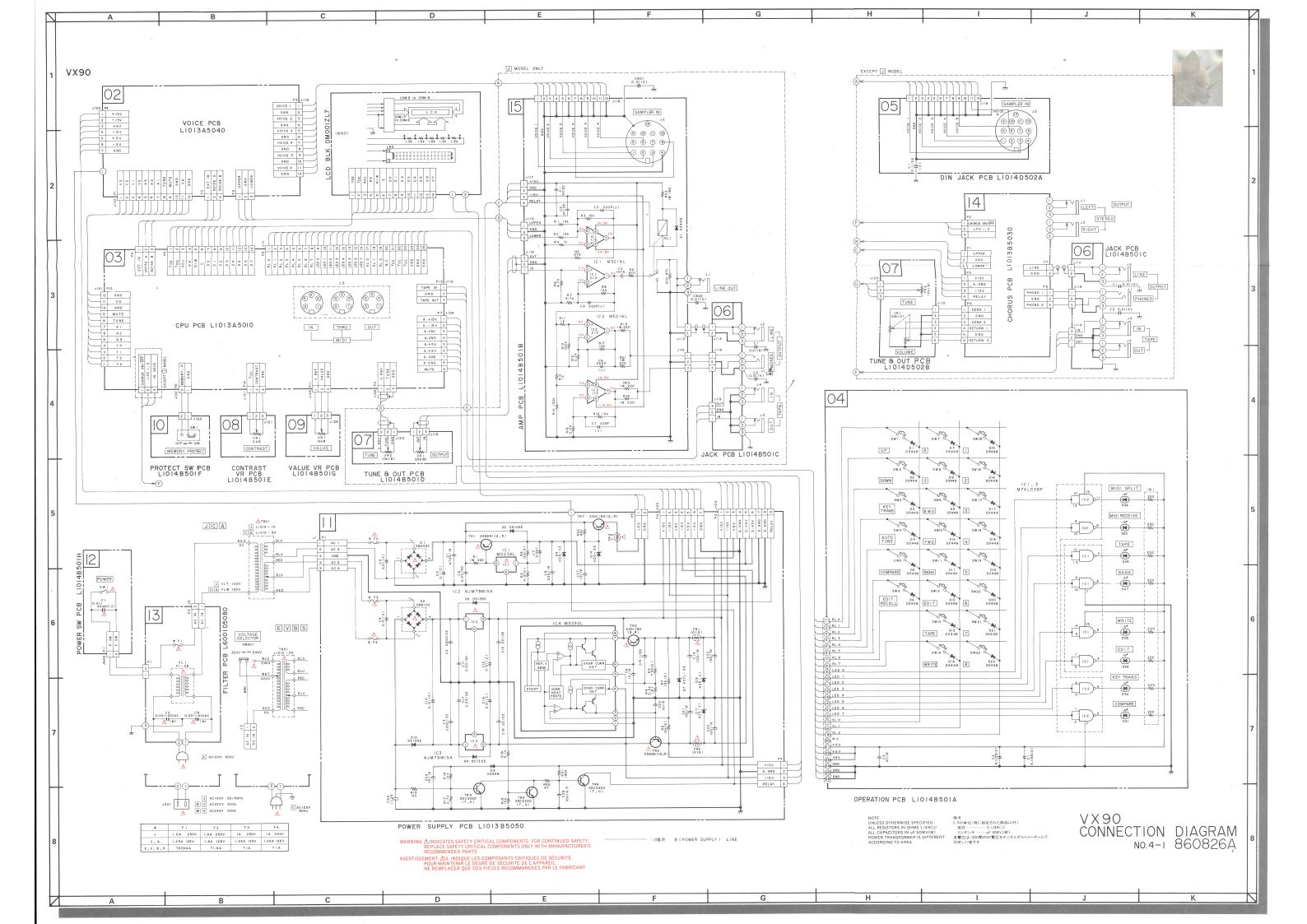
SCHEMATIC DIAGRAM AND PC BOARDS

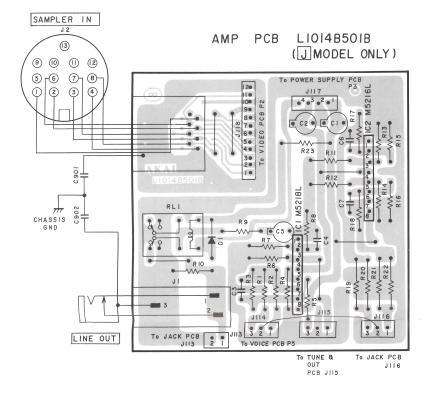
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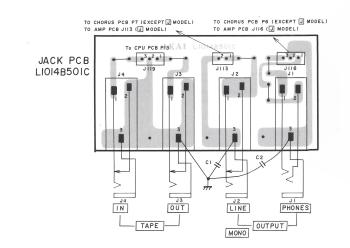
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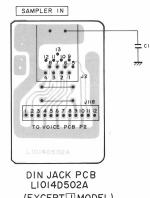


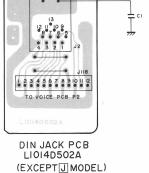


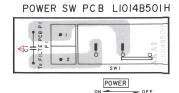


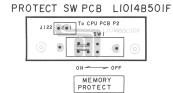


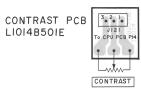


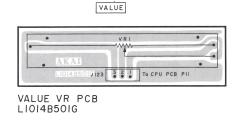


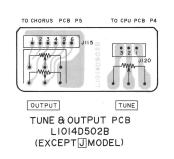


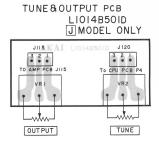


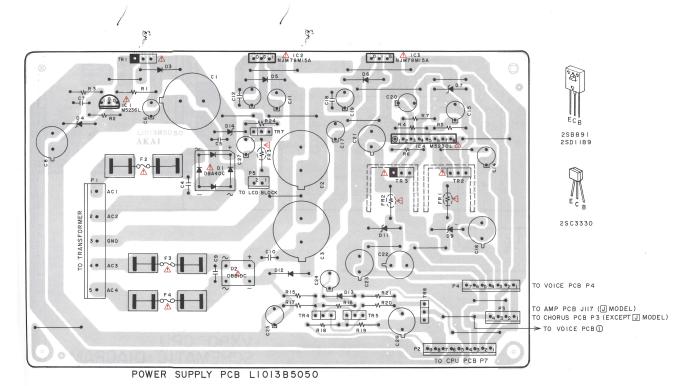


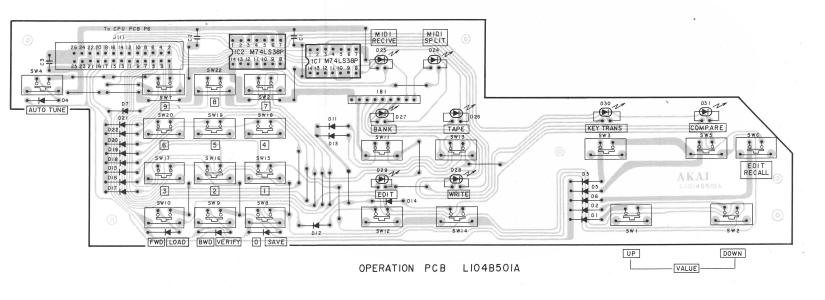






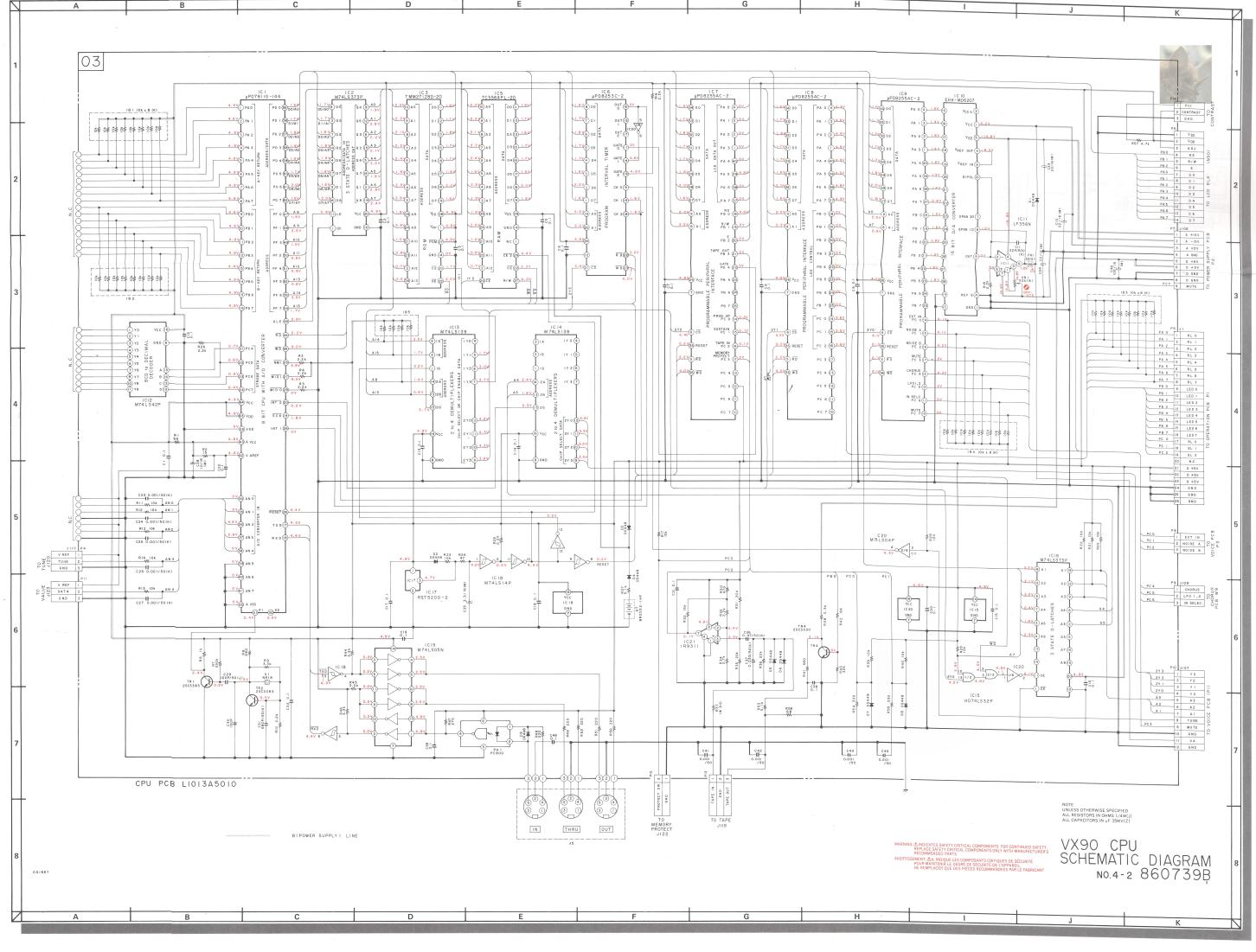




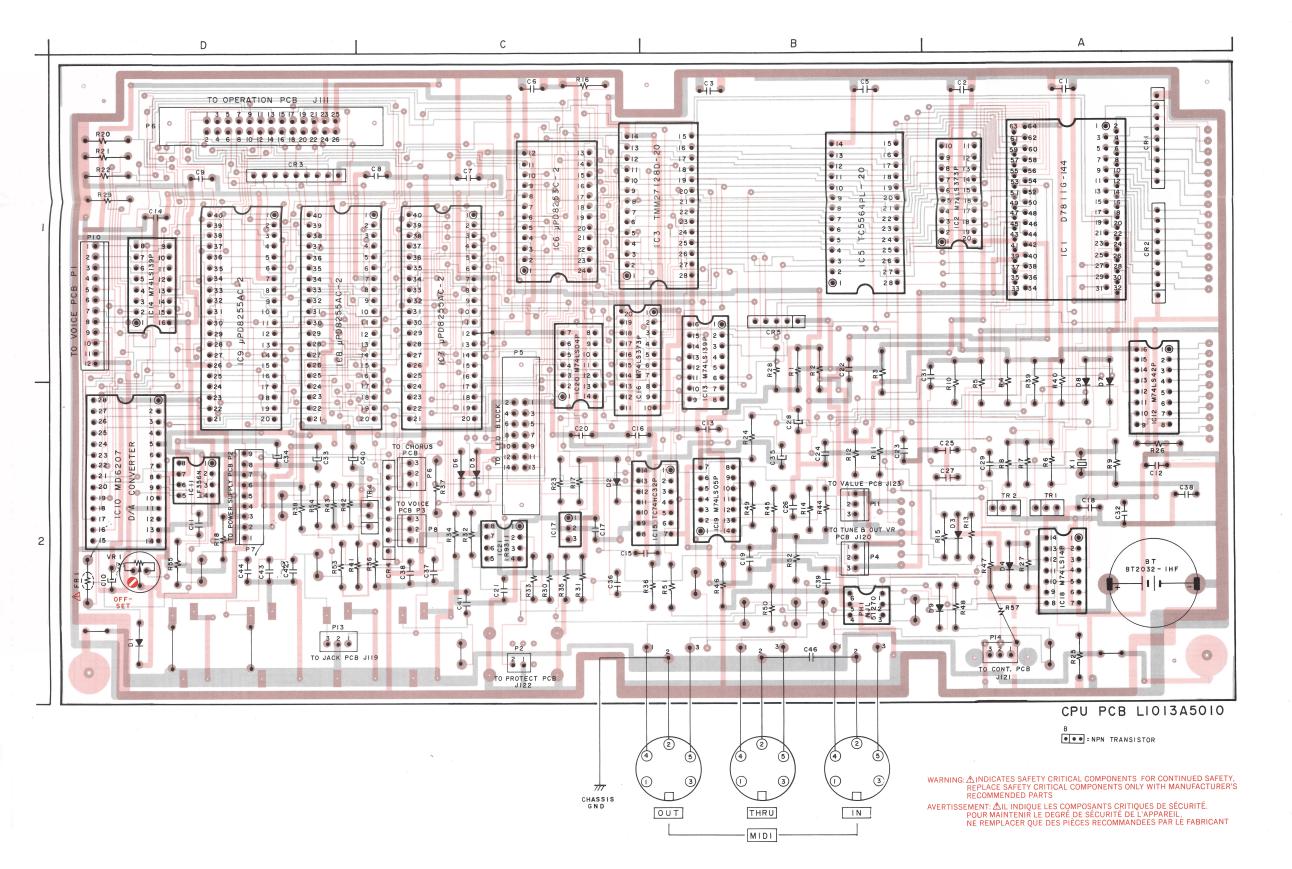


PNP TRANSISTOR ■ ■ =NPN TRANSISTOR

WARNING: LINDICATES SAFETY CRITICAL COMPONENTS FOR CONTINUED SAFETY, REPLACE SAFETY CRITICAL COMPONENTS ONLY WITH MANUFACTURER'S RECOMMENDED PARTS AVERTISSEMENT: ÁIL INDIQUE LES COMPOSANTS CRITIQUES DE SÉCURITÉ.
POUR MAINTENIR LE DEGRÉ DE SÉCURITÉ DE L'APPAREIL,
NE REMPLACER QUE DES PIÈCES RECOMMANDEES PAR LE FABRICANT







LOCATION OF COMPONENTS ICI --- AI ICI2 - - - A2 IC2 - - - AI IC13 - -- BI IC14 - - - DI IC3 - - - BI IC15---C2 IC16 - - - CI IC6 - - - CI 1C7 --- CI IC17---C2 IC18---A2 IC8 - - - DI IC19 - - - B2 IC9 --- DI 1C20---C1 IC10 - - - D2 ICII --- D2 IC21---C2 PHI - - - B2 TRI --- A2

TRI, 2 --- 2SC3383 TR4 ----2SC3330

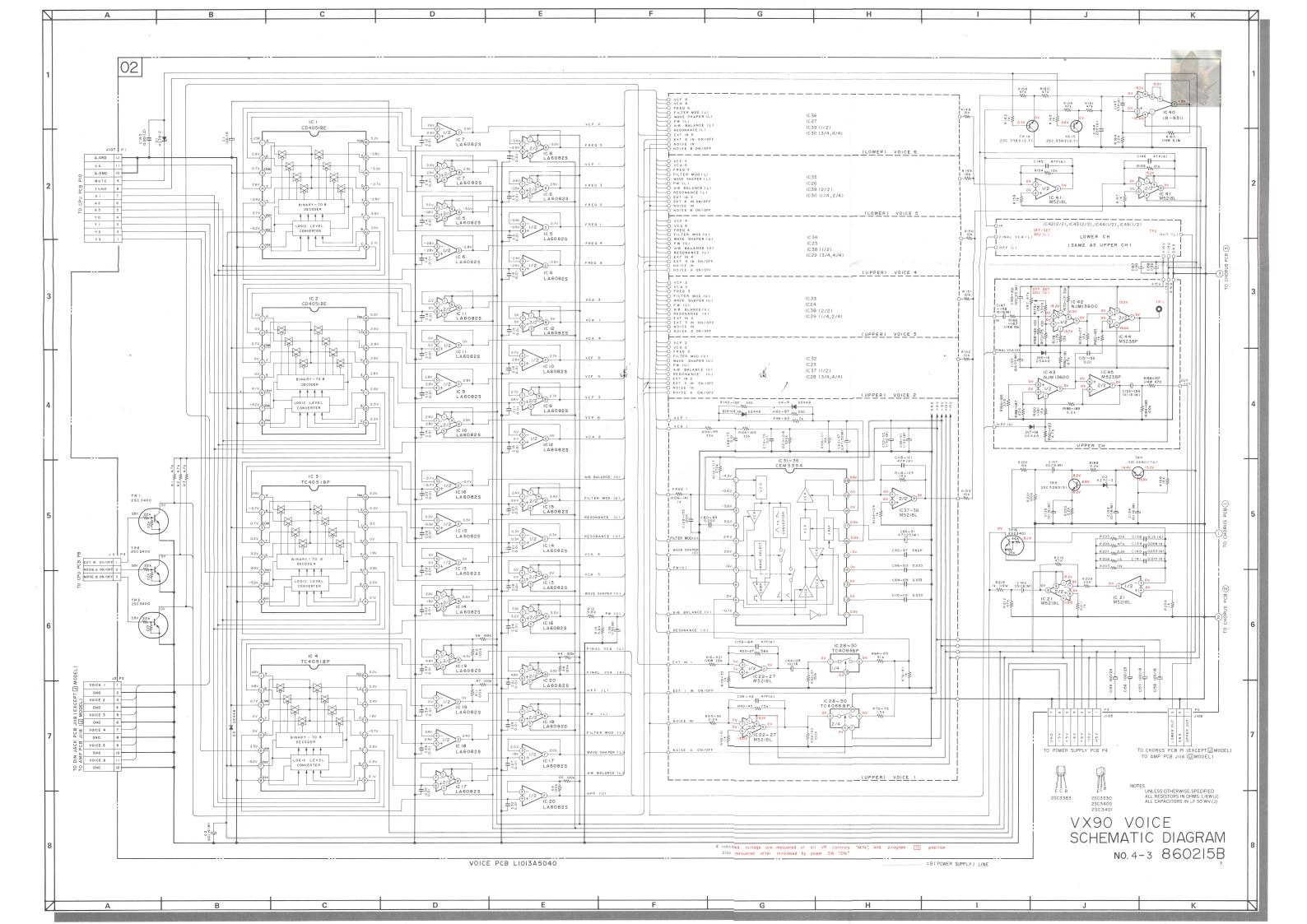
TR2 --- A2

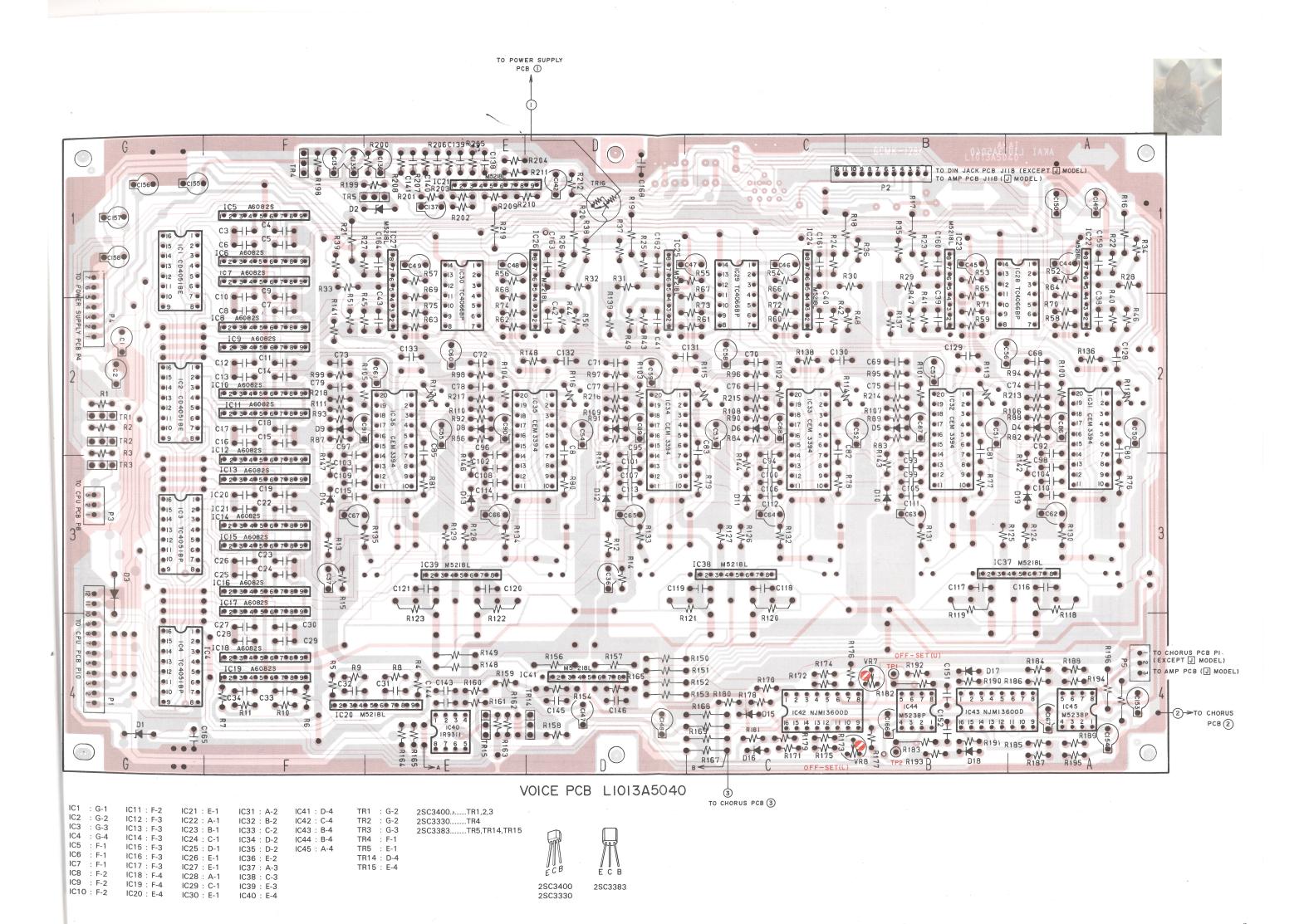
TR4 --- C2

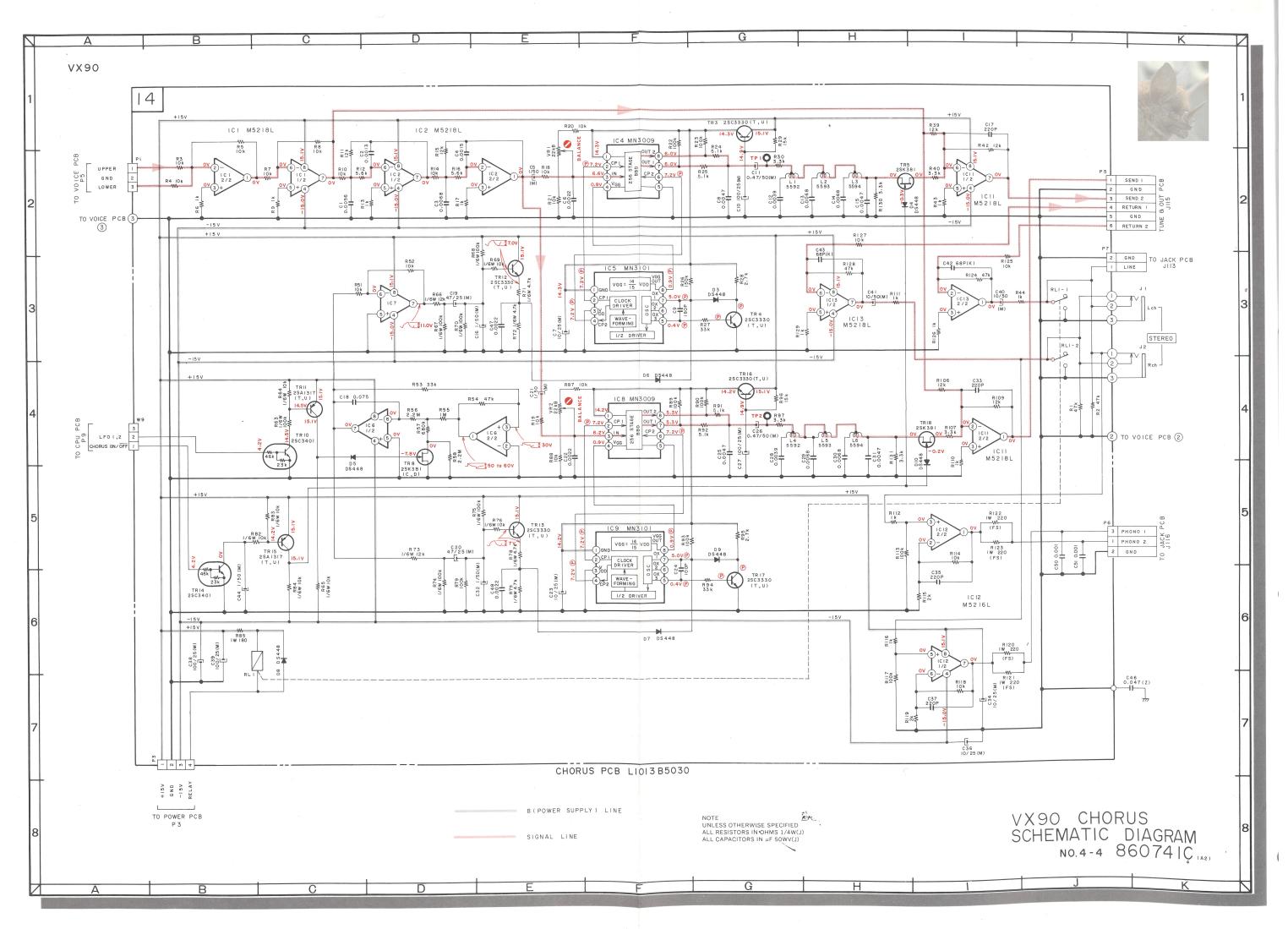


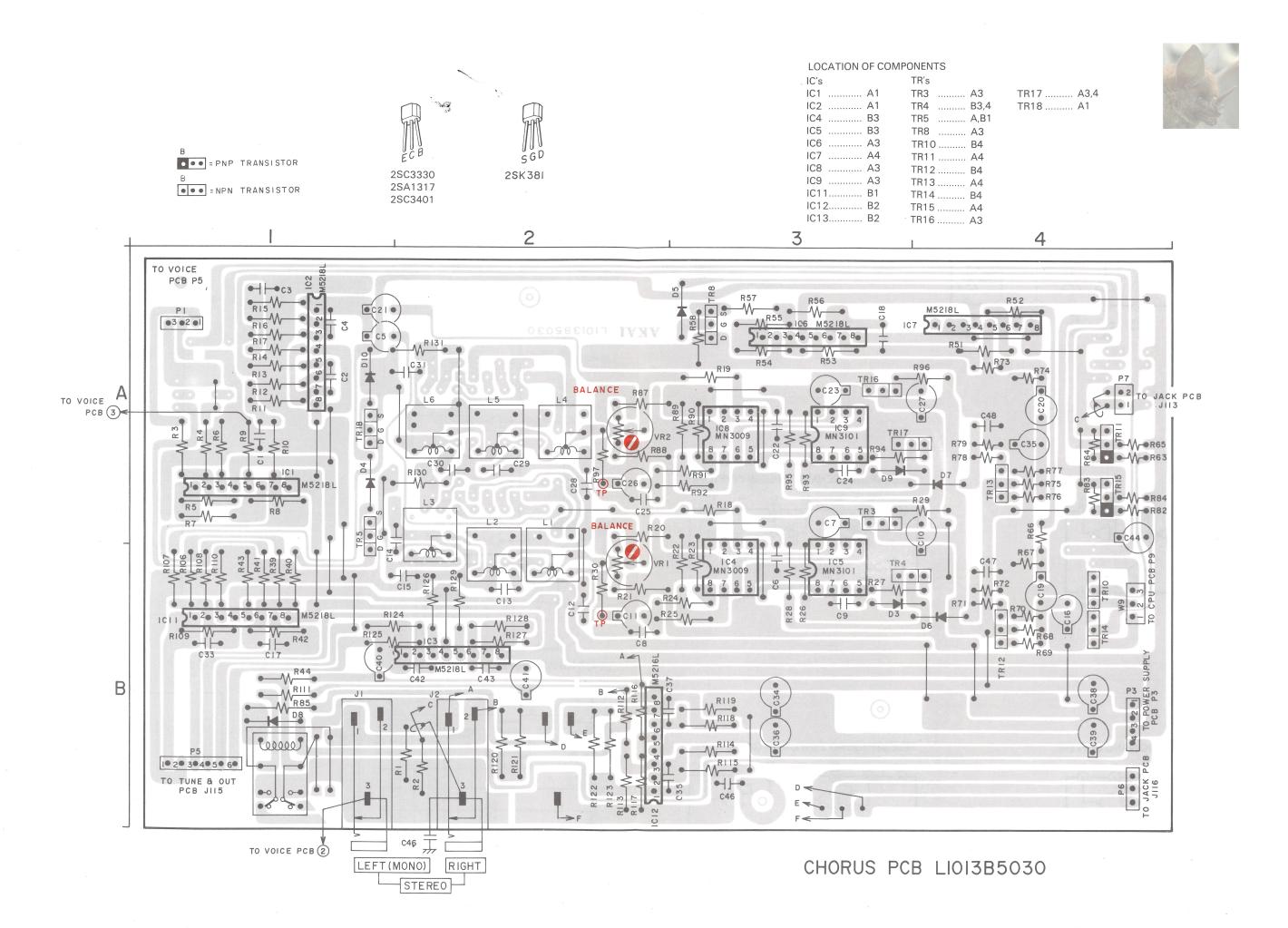


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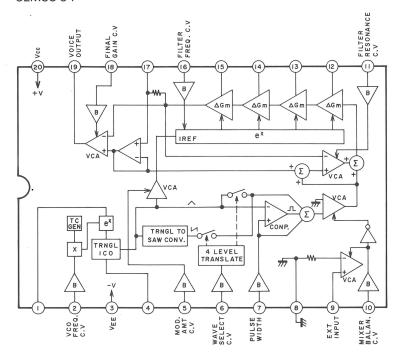


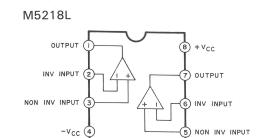




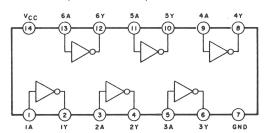


CEM33 94

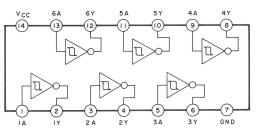




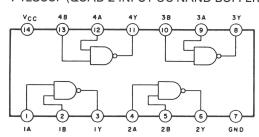
74LS04P (Hex INVETOR)



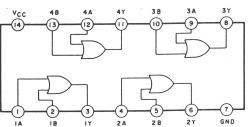




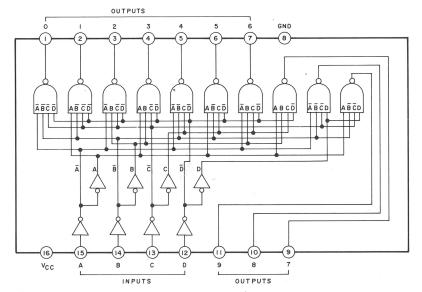
74LS38P (QUAD 2 INPUT OC NAND BUFFER)

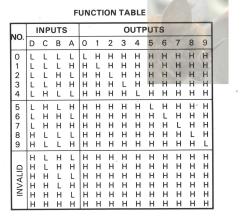


74LS32P (QUAD 2 INPUT OR GATE)

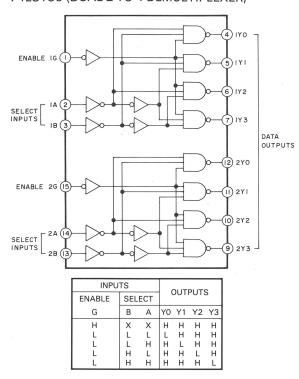


74LS42P (BCD TO DECIMAL DECODER)

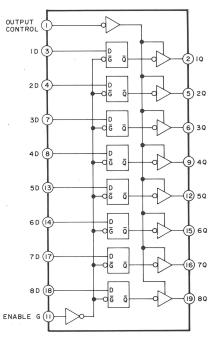




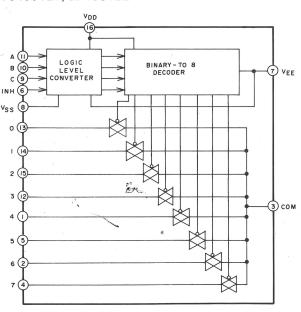
74LS139 (DUAL 2 TO 4 DEMULTIPLEXER)



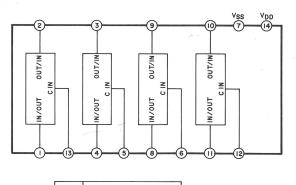
74LS373 (OCTAL 3 STATE D-LATCH)



TC4051BP/CD4051BE



TC4066BP



C IN	IMPEDANCE BETWEEN	
C 114	IN/OUT - OUT/IN	
н	0.5 to 5 X 10 ² OHMS	
L	MORE THAN 109 OHMS	